

Figure 1:

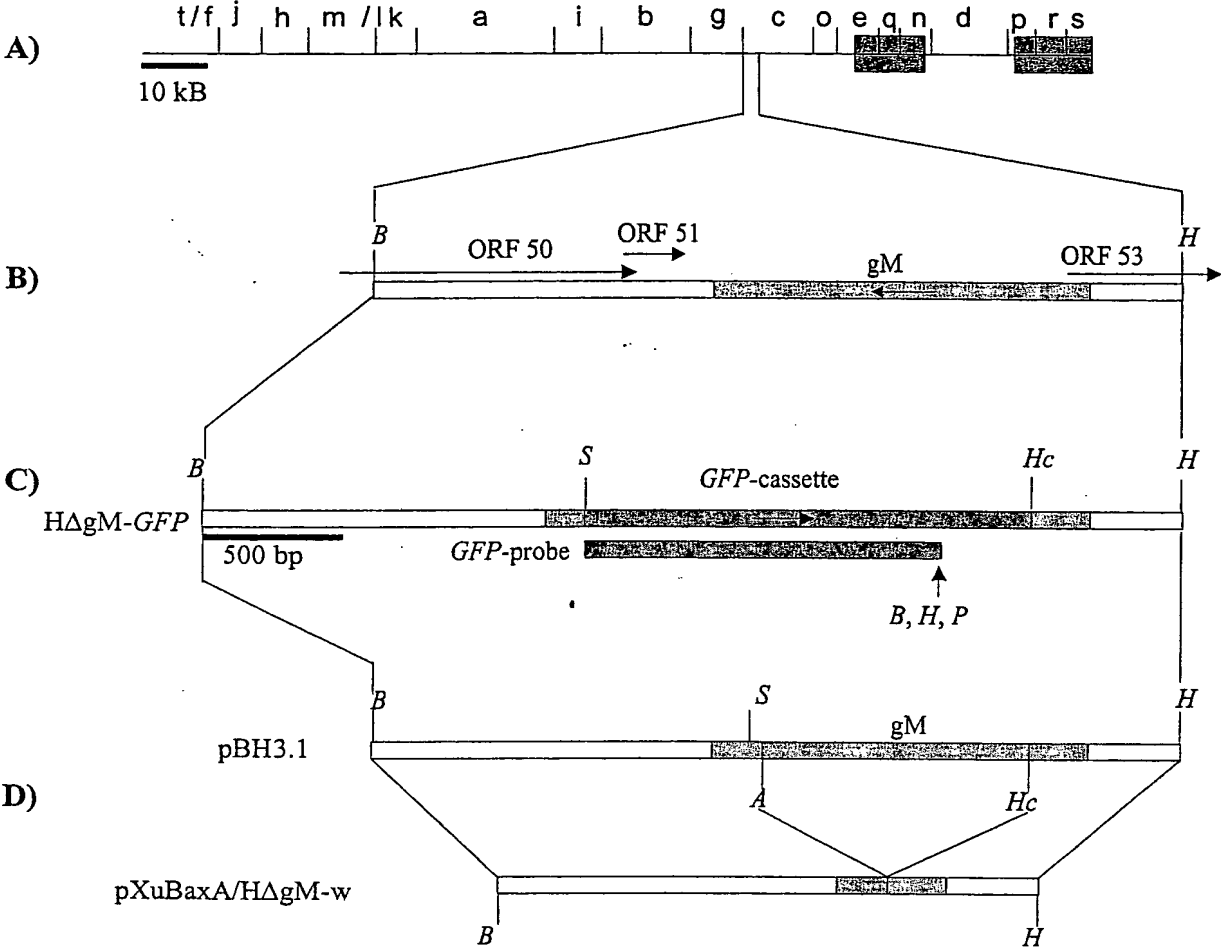


Figure 2:

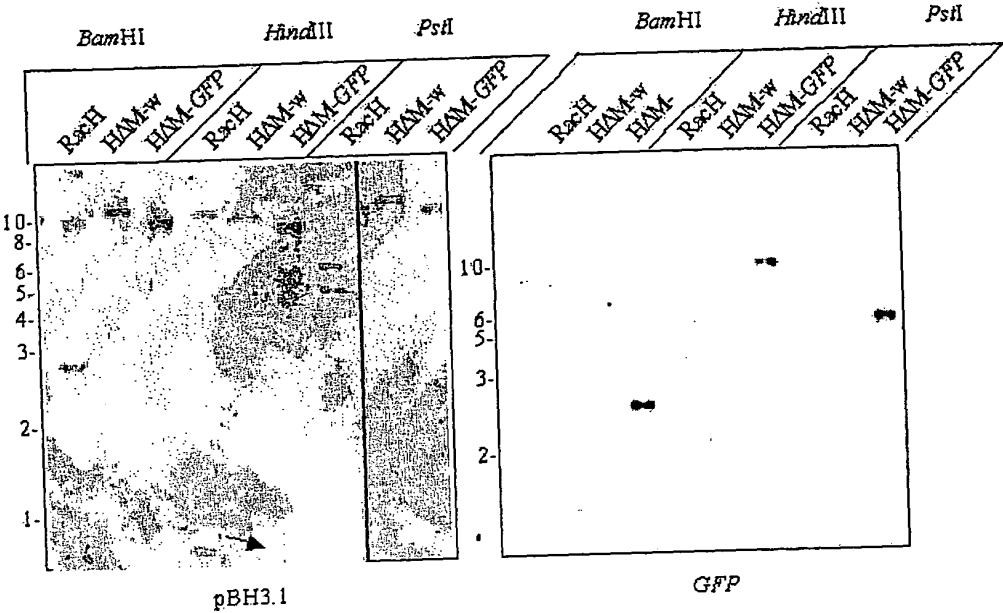


Figure 3:

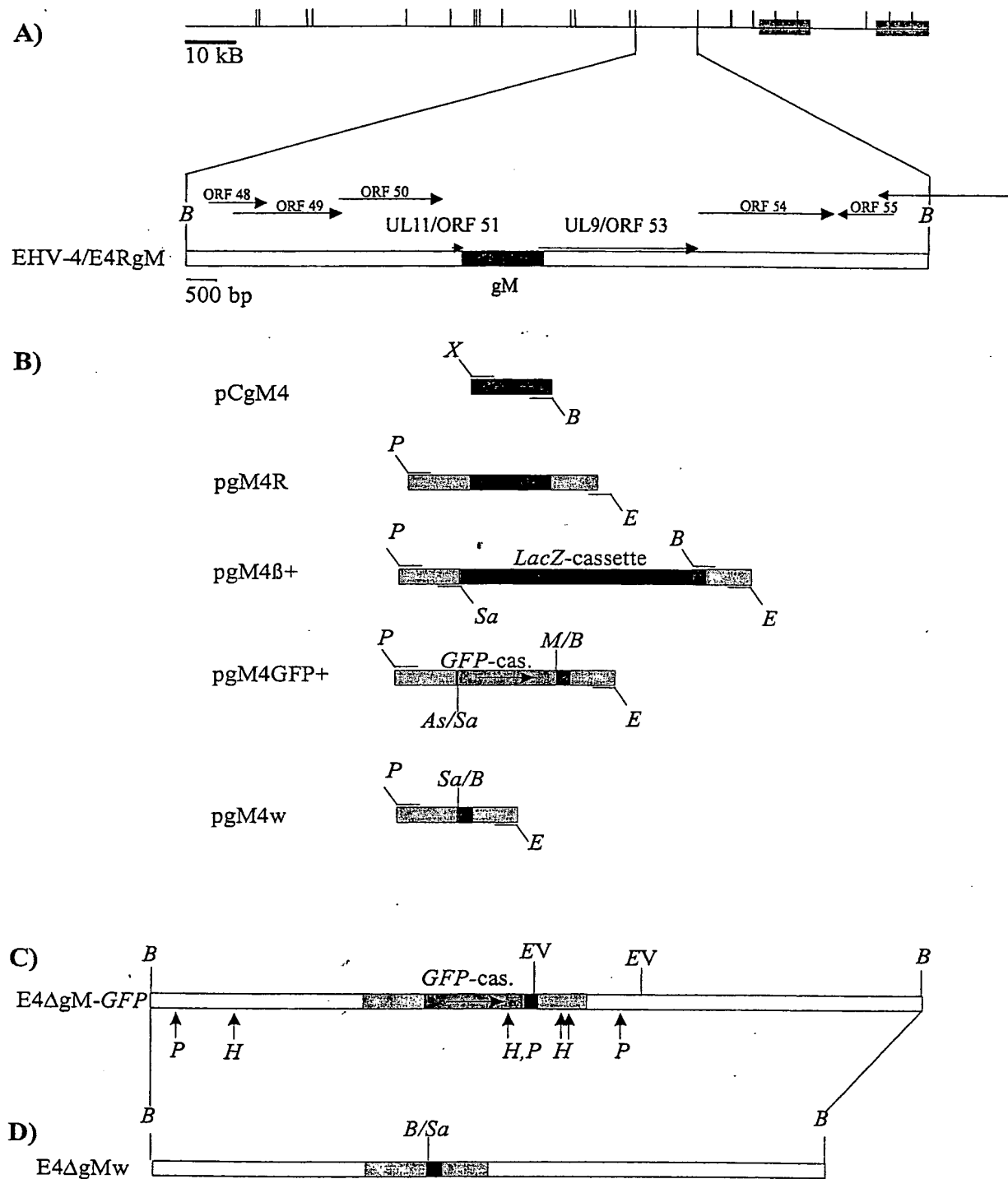


Figure 4:

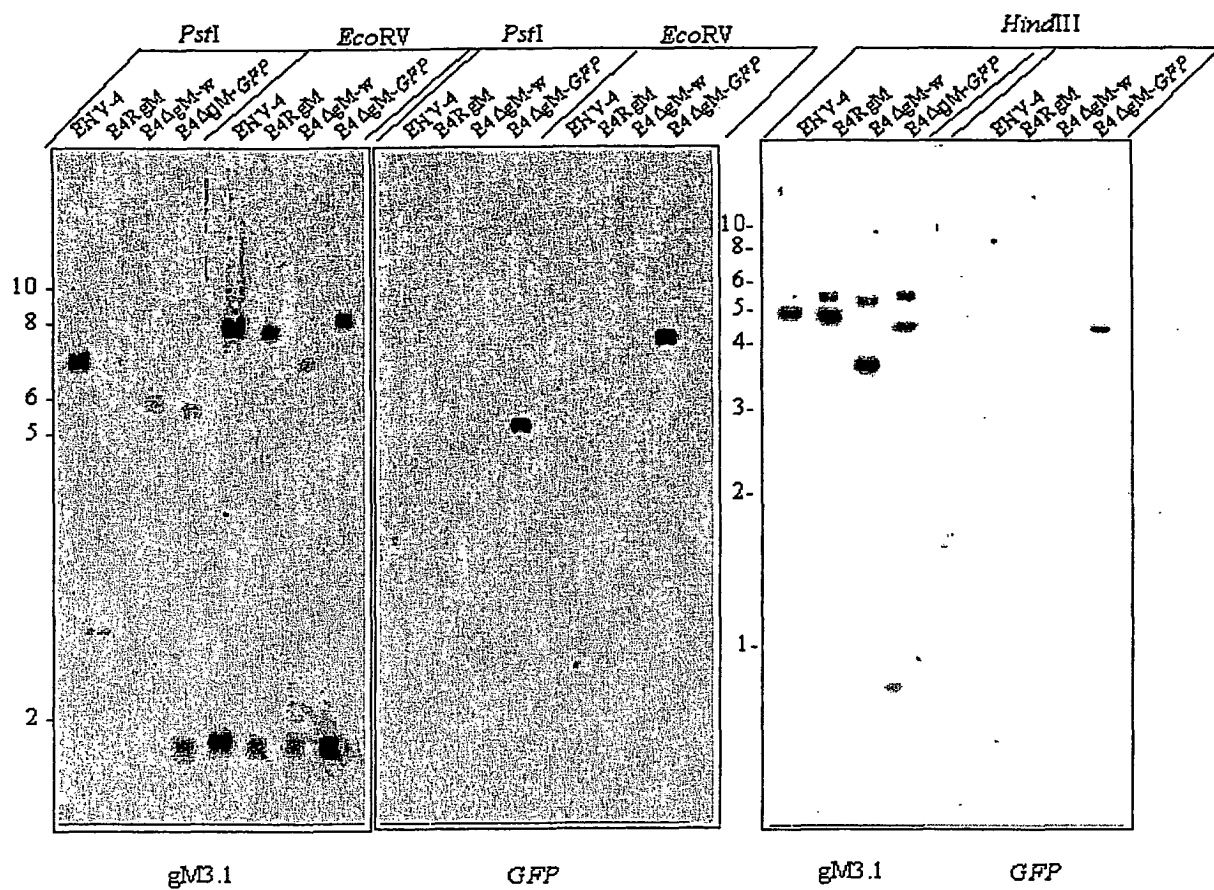


Figure 5:

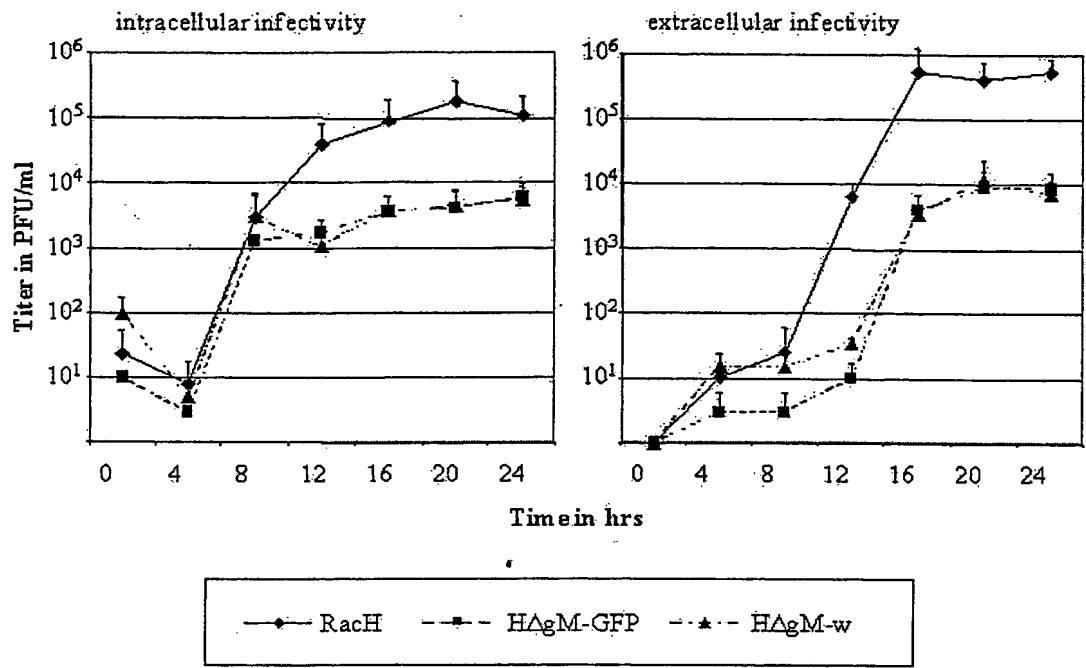
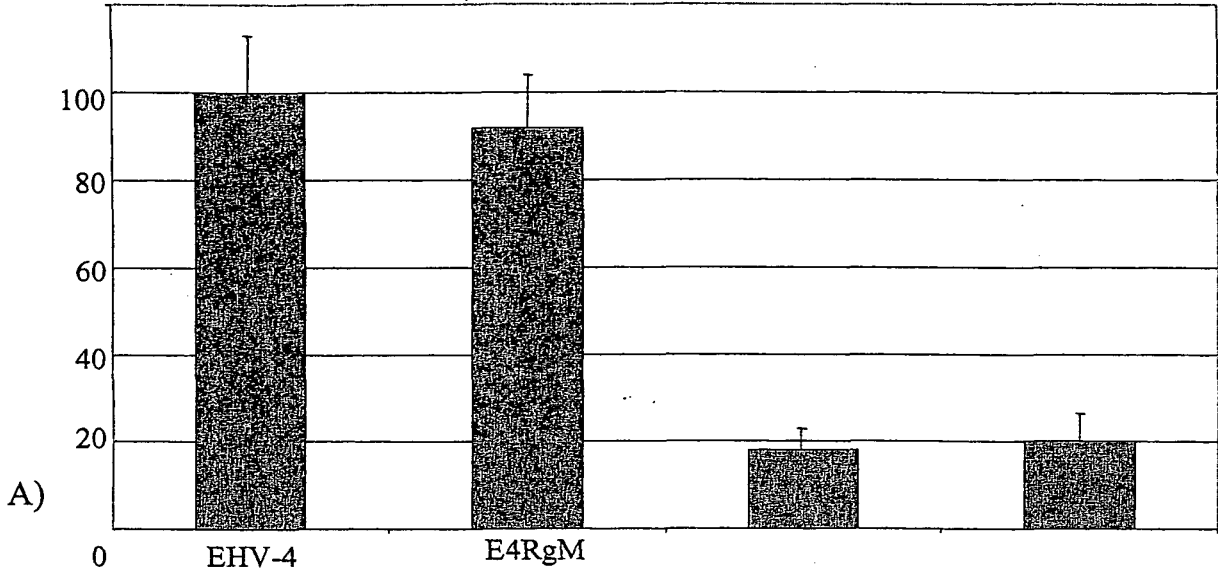
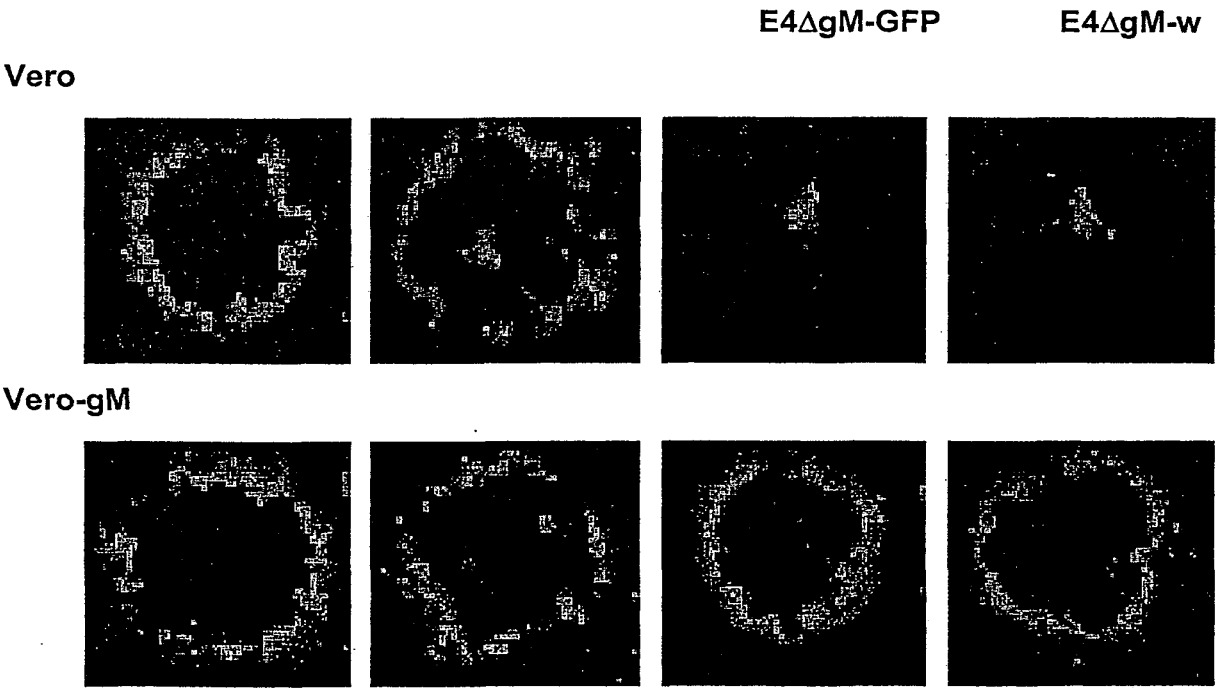


Figure 6:



5



10

Figure 7:

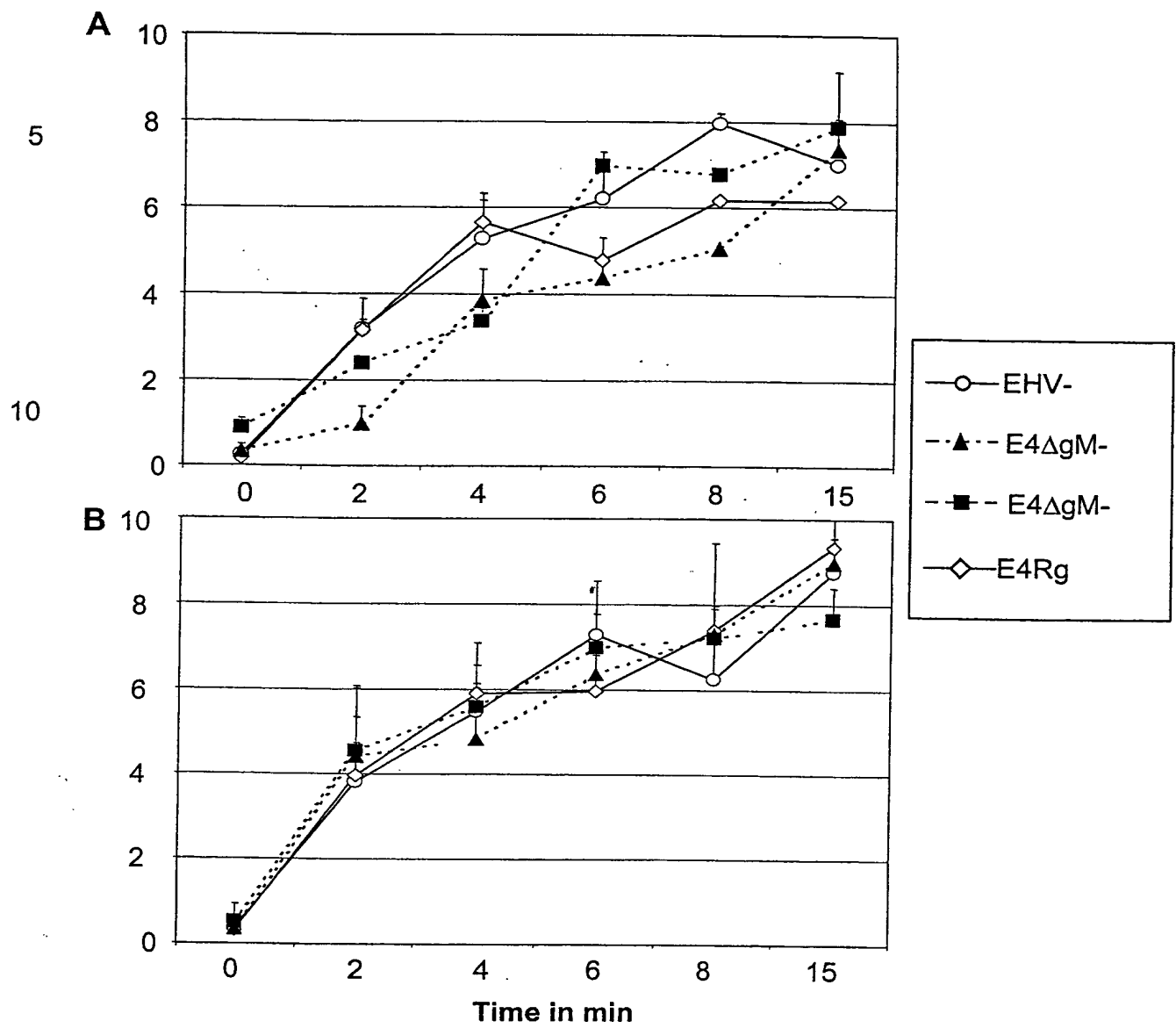
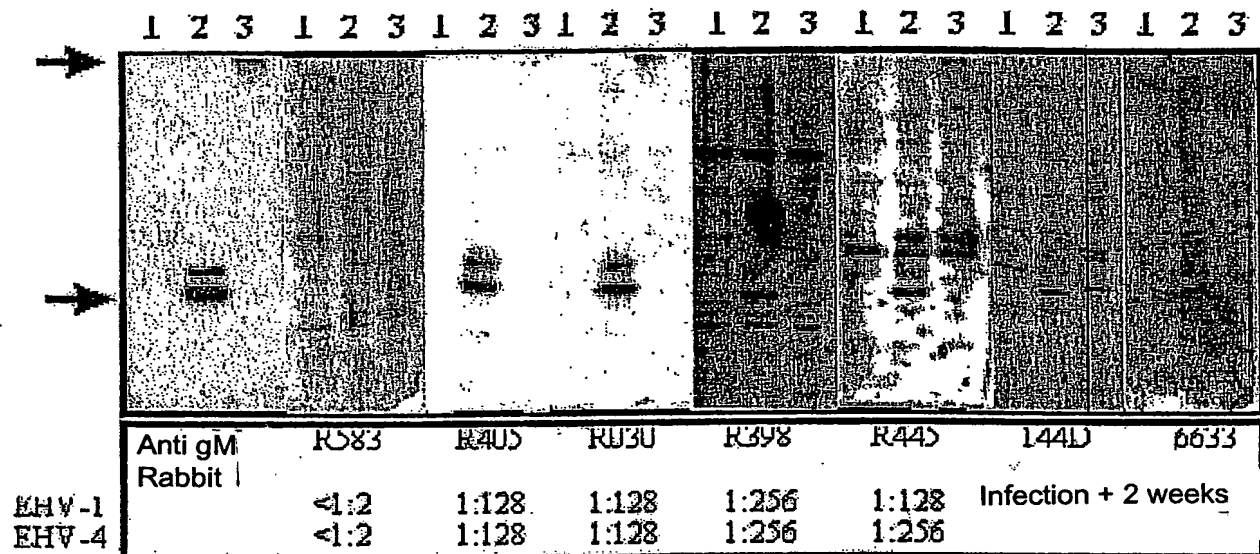


Figure 8:

Resulting Plasmid:	5' primer	3' primer	Length of product (location)
<b>pCgM4</b> vector : pCDNAI/Amp	5'gcctctagattaacggtaa tctctgcgc3'; <i>XbaI</i>	5'aaggatccatggcagcagc tggcg3'; <i>BamHI</i>	1352 bp (nt 92681-94033)
<b>pgM4R</b> vector: pGEM3Zf+	5'aatctgcaggtacgtagc cctatg 3'; <i>PstI</i>	5'aagaattcccgcaatacgtc cgtcc3'; <i>EcoRI</i>	3113 bp (nt 91699-94808)
<b>pgM4Del1</b> vector: pTZ18R	5'ccggatccctaccagaga cccataa3'; <i>BamHI</i>	5'aagaattcccgcaatacgtc cgtcc3'; <i>EcoRI</i>	983 bp (nt 93825-94808)
<b>pgM4Del2</b> vector: pTZ18R	5'aatctgcaggtacgtagc cctatg 3'; <i>PstI</i>	5'ttaagtcgacatttgaataga aactcg 3'; <i>SalI</i>	1017 bp (nt 91699-92714)



Figure 9:



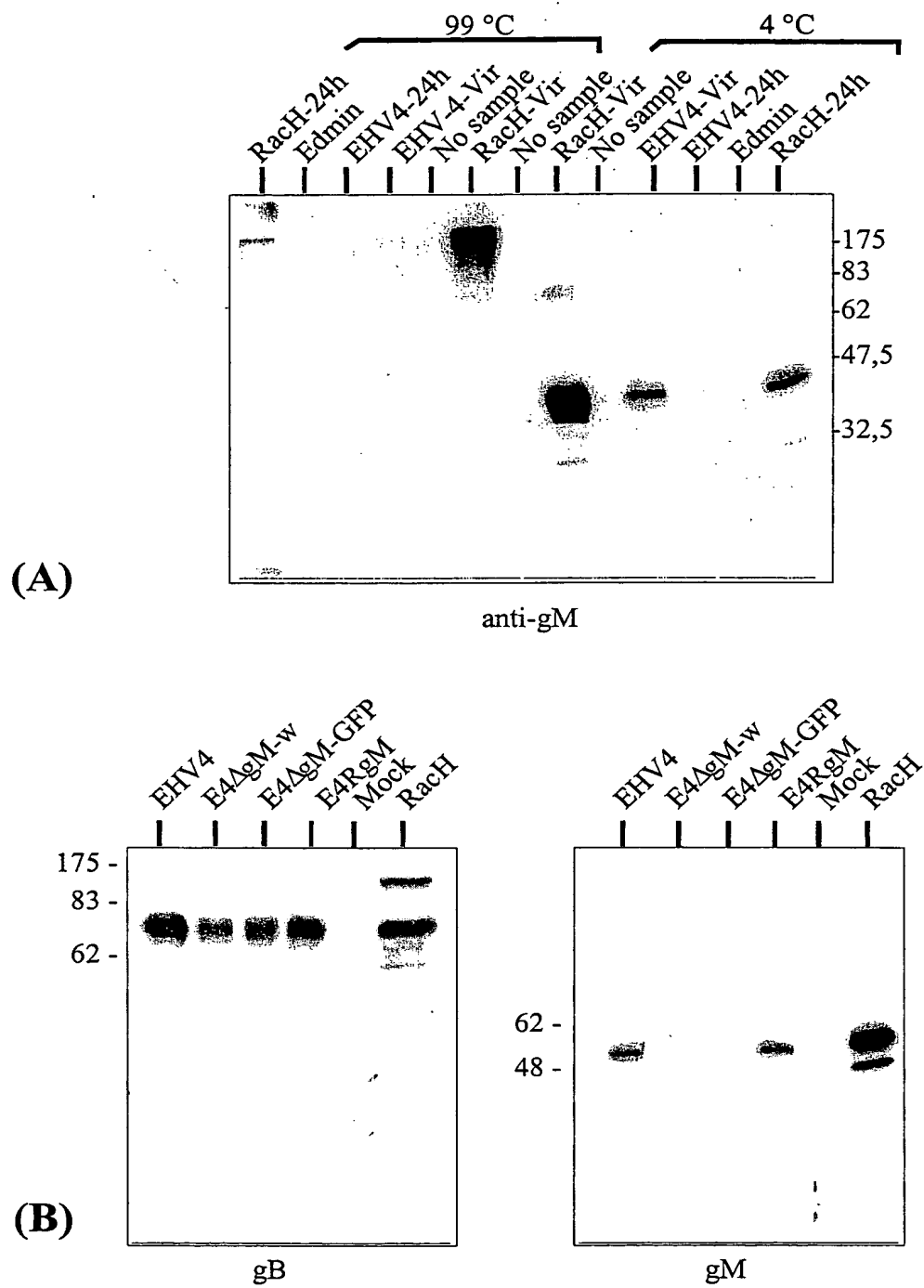


Fig. 10